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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Segler, Jr. et al.Application No./Patent No.: 6,709,113 Filed/Issue Date: March 23, 2004Entitled: Reduction of Moire Effect in Pixelated Rear-Projection DisplaysTexas Instruments Incorporated, a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 013086, Frame 0727, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Wade James Brady, III
Signature

1/10/05
Date

Wade James Brady, III, Reg. No. 32,080
Printed or Typed Name

(972) 917-4371
Telephone Number

Vice President and Deputy General Patent Counsel
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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CAJ

SEPTEMBER 14, 2002

PTAS

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TEXAS INSTRUMENTS INCORPORATED
CHARLES A. BRILL
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DALLAS, TX 75265



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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

77 31722

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/01/2002

REEL/FRAME: 013086/0727
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SEGLER, JR., DANA J.

DOC DATE: 07/10/2001

ASSIGNOR:

KUNZMAN, ADAM J.

DOC DATE: 07/13/2001

ASSIGNEE:

TEXAS INSTRUMENTS INCORPORATED
P.O. BOX 655474, MS 3999
DALLAS, TEXAS 75265

SERIAL NUMBER: 10186412
PATENT NUMBER:

FILING DATE: 07/01/2002
ISSUE DATE:

ANTIONE ROYALL, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

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07-19-2002

TI-31722



FORM PTO-1595

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 RECORDATION FORM COVER SHEET
 PATENTS ONLY

 U.S. Department of
 Commerce
 Patent and Trademark Office

To the Assistant Commissioner For Patents. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies)

 Dana J. Segler, Jr.
 Adam J. Kunzman

07/01/02

 Additional name(s) & address(es) attached? ☐ Yes ☒ No

2. Name and Address of receiving party(ies):

Name: Texas Instruments Incorporated

Address: P.O. Box 655474, MS 3999

City: Dallas

State: Texas Zip: 75265

 Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment ☐ Merger☐ Security Agreement ☐ Change of Name☐ Other

Execution Date: 07/10/2001 and 07/13/2001

10/186412

4. Application number(s) or patent number(s)

☒ This document is being filed together with a new application

Execution date of the application: 07/10/2001 and 07/13/2001

Title: Reduction of Moire Effect in Pixelated Rear-Projection Displays

Docket No.: TI-31722

A. Patent Application No.(s)

Serial No.:

Additional numbers attached? ☐ Yes ☒ No

B. Patent No.(s)

Additional numbers attached ☐ Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

 Name: Charles A. Brill, Patent Attorney
 Texas Instruments Incorporated

Address: P.O. Box 655474, MS 3999

City: Dallas

State: Texas Zip: 75265

6. Number of applications and patents involved: 1

7. Amount of fee enclosed or authorized to be charged: \$40

8. Deposit account number 20-0668.
(Triplicate copies are not necessary)

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9. Statement and Signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Signature

Date

 Charles A. Brill, Reg. No. 37,786
 Name of Person Signing

Total number of pages including cover sheet, attachments, and document: 2

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07/01/02

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01 FT:581

10-00-00

ATTORNEY DOCKET NO.

TI-31722

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or each of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and



WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 7839 Churchill Way, MS 3999, Dallas, Texas 75251, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

| | | | |
|--------------------------------|--|--|-----|
| TITLE OF INVENTION | REDUCTION OF MOIRÉ EFFECT IN PIXELATED REAR-PROJECTION DISPLAYS | | |
| SIGNATURE OF INVENTOR AND NAME | (1)  Dana J. Segler Jr. | (2)  Adam J. Kunzman | (3) |
| DATE | 7/10/01 | 7/13/01 | |
| RESIDENCE (City, State) | Allen, Texas | McKinney, Texas | |
| DATE APPLICATION EXECUTED | 7/10/01 | 7/13/01 | |

After recordation, please return Assignment to:

Charles A. Brill, Esq.
Texas Instruments Incorporated
P.O. Box 655474, MS 3999
Dallas, Texas 75265